RECOMMENDED REFERENCE MATERIALS FOR CALIFORNIA REGISTERED ENVIRONMENTAL HEALTH SPECIALIST EXAMINATION

Primary Sources

GENERAL ENVIRONMENTAL HEALTH

Textbook:

Environmental Engineering, Salvato, Joseph, 5th Edition, 2003, John Wiley & Sons, Inc Environmental Health Law, Brown, Sanford M., Forrest, Theodore R., 1984, Preager Publishers

Web Sites:

- www.ceha.org California Environmental Health Association
- www.neha.org National Environmental Health Association
- www.ccdeh.com California Conference of Directors of Environmental Health
- www.epa.gov US Environmental Protection Agency
- www.cdc.gov Centers for Disease Control and Prevention

FOOD & CONSUMER PROTECTION

Publications:

<u>CDC Manual on Communicable Disease</u>, Heymann, David L., 18th edition, 2004, American Public Health Association.

<u>Procedures to Investigate Foodborne Illness</u>, 5th Edition, 1999, International Association for Food Protection.

<u>Standardization of Food Inspections</u>, 2000-2001 or current edition, California Conference of Directors of Environmental Health (CCDEH), California Department of Health Services (DHS), California Food and Drug Branch (FDA).

Laws and Regulations

California Uniform Retail Food Facilities Law, H/S Sections:113700-114475; 13675-13676

DRINKING WATER

Textbooks:

Water and Wastewater Technology, Hammer, Mark, 5th Edition, 2003, Prentice Hall, Inc.

Laws and Regulations:

- Safe Drinking Water Act, Health and Safety Code Sections 116274-117075
- California Code of Regulations, Title 22, Sections: 63750.10-64710

Web Sites:

www.dhs.ca.gov/ps/ddwem/technical/dwp/dwpindex.htm_ DHS – Drinking Water Branch

HOUSING and INSTITUTIONS

Laws and Regulations:

- Uniform Housing Code, substandard housing, CCR Title 24
- Organized Camps: H/S Code Sections: 18897-18897.7; CCR Title 17 Sections: 307000-30752; CCR Title 24, Sections: 2-1301—2-1333; 5-906(d); TABLE No. 5-C-4.

PUBLIC SWIMMING POOLS & RECREATIONAL HEALTH Publication

<u>The Proper Management of Pool and Spa Water</u>, Mitchell, Kirk, 1988, Hydrotech Chemical Corporation, PO Box 1489, Decatur, Georgia 30031

Laws and Regulations:

 H/S Code sections 116025-116068 and 1797.182; CCR Title 22, Sections: 65501-65551and Sections 3101B-3137 B.2; CCR Title 24 Section 680-12

Web Sites:

- www.dhs.ca.gov/ps/ddwem/environmental/Rec_Health/default.htm DHS-Environmental Health Branch
- www.swrcb.ca.gov/beach/index.html
 State Water Resources Control Board

HAZARDOUS MATERIALS AND WASTE MANAGEMENT

Textbook:

<u>Guide to Hazardous Materials and Waste Management</u>, Kindschy, Jon W.; Kraft, Marilyn; Carpenter, Molly; 1997, Solano Press.

Laws and Regulations:

 H/S Code Sections: Hazardous Waste 25120-25250; CUPA 25404-25404.8; Business Plans 25500-25520.

Web sites:

- www.dtsc.ca.gov Department of Toxic Substances Control
- www.cdc.gov/niosh National Institutes of Safety and Health

SOLID and MEDICAL WASTE MANAGEMENT

Laws and Regulations:

- Public Resources Code Sections:
- CCR Title 27. Sections 20510-20705
- CCR Title14, Sections: 17301-17350; 17400-17405
- Medical Waste Management Act, H/S Code Sections: 117600-118360

Web sites:

- www.ciwmb.ca.gov: California Integrated Waste Management Board
- www.swana.org
 Solid Waste Association of North America

VECTOR CONTROL

Publications:

<u>Pesticide Application and Safety Training for Applicators of Public Health Pesticides</u> -Chapter Questions and Practice Examination booklet- Source: Mosquito and Vector Control Association of California (MVCAC).

<u>Biology and Control of Mosquitoes in California</u> -Chapter Questions and Practice Examinations booklet- Source: MVCAC

Arthropods of Public Health Significance in California Source: MVCAC Vertebrates of Public Health Importance in California Source: MVCAC.

Web sites:

- www.westnile.ca.gov DHS West Nile Virus public information
- www.mvcac.org Mosquito Vector Control Association of California
- www.vector.ucdavis.edu Vector Biology Disease Surveillance

WASTEWATER MANAGEMENT

Textbooks:

<u>Water and Wastewater Technology</u>, Hammer, Mark, 5th Edition, 2003, Prentice Hall, Inc. <u>Design Manual for On-site Wastewater Treatment and Disposal Systems</u>, U. S. Environmental Protection Agency, 1980, EPA 625/1-80-012, 2002 CD Rom and online update.

Publication:

<u>Disaster Field Manual for Environmental Health Specialists</u>, California Association of Environmental Health Administrators (CAEHA), 1994

Web sites:

- www.bt.cdc.gov; Centers for Disease Control and Prevention bioterrorism
- www.dhs.ca.gov/ps/ddwem/environmental/epo/epoindex.htm_ DHS-Emergency Preparedness Office

LEGAL ENFORCEMENT, JURISDICTION, and AUTHORITY Textbook:

<u>Environmental Law Handbook</u>, Sullivan, Thomas, et al 17th Edition, 2003, ABS Consulting, Government Institutes.

Public Health Law Manual, Grad, Frank, 2005, American Public Health Association

Web Sites

- http://thomas.loc.gov/home/thomas.html searchable database of all US laws.
- www.ccr.oal.ca.gov; searchable database for California regulations.
- www.leginfo.ca.gov; searchable database for California statutes

Additional Reading Material

FOOD

<u>Principles of Food Sanitation</u> Marriott, N G, 4th Edition, 1999, Aspen Publications <u>Modern Food Microbiology</u> Jay, James M, 6th Edition, 2000, Aspen Publications

GENERAL

Environmental Health Moeller, Dade, W., 1997, Harvard University Press

EPIDEMIOLOGY

Textbooks:

Epidemiology, Gordis, Leon, 3rd Edition, 2004, Elsevier Science-Health Science div.

HAZARDOUS WASTE MANAGEMENT

Publications:

NIOSH Guide to Chemical Hazards, 2004

Occupational Safety and Health Guidance Manual for Hazardous Waste Site-Activities, NIOSH/OSHA/USCG/EPA, GPO Order No. 017-033-00419-6, 1985,